

II^o LTC Green Concrete Industry Open Day.
January 30, 2024
at the Institute of Condensed Matter Chemistry of Bordeaux (Pessac)

PROGRAMME			
09h30-10h00		Welcome coffee	
10h00-10h15		Presentation of the LTC	Cyril A. and Jorge D.
10h15-10h45	Academic talk	Carbon cured concrete. A sustainable CO2 trapping solution	Ebtisam Tarek Saeed
10h45-11h00	Industrial talk	VICAT's sustainability roadmap	VICAT - Laetitia Bessette
11h00-11h30	Academic talk	The potential of geopolymer and cementitious materials for energy storage	Vadim Kovrugin
11h30-11h45	Industrial talk	Decarbonisation of precast concrete products	Cerib - Léo Bouffet & François Jacquemot
11h45-12h15	Academic talk	Study of alite and belite dissolution and its effect in cement hydration	Pablo Martín
12h15-12h30	EU program	EIC Pathfinder Challenge 2024 - Cement and concrete as a carbon sink	Bernhard Zeimetz
		Buffet lunch	
14h00-14h15	Academic talk	Unraveling Cs Immobilization in Geopolymers: Insights from Molecular Dynamics	UPV/EHU - Eduardo Duque
14h15-14h45	Academic talk	Does the addition method of the PCE superplasticizers on the OPC hydration matter?	POLYMAT - Sara Beldarrain
14h45-15h00	Industrial talk	TBD	NGE - Lisa Monteiro
15h00-15h30	Academic talk	The DEMAIN project: an Academic Research Consortium on Nuclear Dismantling and Decommissioning – focus on the concrete waste management	Ludovic Mathieu
15h30-15h45	Industrial talk	Low carbon concrete: Vinci Construction roadmap	VINCI Construction - Valentina Musumeci
15h45-16h15	Academic talk	Sustainable geopolymer concrete for thermoelectric energy harvesting	M. Barzegar
16h15-16h45	Academic talk	Optical properties for radiative cooling in cements within the MIRACLE project	CSIC center CFM-MPC - Jozef Janovec
16h45-17h30		Closure coffee discussion	